

L2 ANSWER 11 OF 11 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1997:567049 CAPLUS
DN 127:275864
TI Dihydroceramide biology. Structure-specific metabolism and intracellular
localization
AU Kok, Jan Willem; Nikolova-Karakashian, Mariana; Klappe, Karin; Alexander,
Chris; Merrill, Alfred H., Jr.
CS Department of Physiological Chemistry, University of Groningen, Groningen,
9713 AV, Neth.
SO Journal of Biological Chemistry (1997), 272(34), 21128-21136
CODEN: JBCHA3; ISSN: 0021-9258
PB American Society for Biochemistry and Molecular Biology
DT Journal
LA English

=> d his

(FILE 'HOME' ENTERED AT 10:08:31 ON 13 DEC 2004)

FILE 'REGISTRY' ENTERED AT 10:08:49 ON 13 DEC 2004

L1 4 S SPISULOSINE

FILE 'CAPLUS' ENTERED AT 10:09:04 ON 13 DEC 2004

L2 (11) S L1

except for Kok. all dates bad

REGISTRY COPYRIGHT 2004 ACS on STN

RN 378755-19-2 REGISTRY
CN Carbamic acid, [(1S,2R)-2-hydroxy-1-methylheptadecyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

OTHER NAMES:

CN **N-Boc-spisulosine**

FS STEREOSEARCH

MF C23 H47 N O3

SR CA

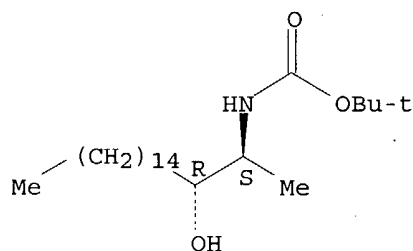
LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

DT.CA Caplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

RL.NP Roles from non-patents: PREP (Preparation)

Absolute stereochemistry. Rotation (+).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 2 OF 4 REGISTRY COPYRIGHT 2004 ACS on STN

RN 247112-81-8 REGISTRY

CN 3-Eicosanol, 2-amino-, (2S,3R)- (9CI) (CA INDEX NAME)

OTHER NAMES:

CN **Spisulosine 313**

FS STEREOSEARCH

MF C20 H43 N O

CI COM

SR CA

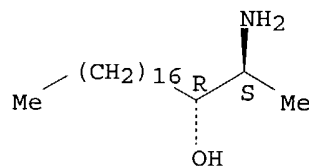
LC STN Files: BIOSIS, CA, CAPLUS, TOXCENTER, USPATFULL

DT.CA Caplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study)

Absolute stereochemistry.



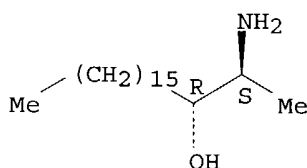
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5 REFERENCES IN FILE CA (1907 TO DATE)

5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 3 OF 4 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 247112-80-7 REGISTRY
 CN 3-Nonadecanol, 2-amino-, (2S,3R)- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN **Spisulosine 299**
 FS STEREOSEARCH
 MF C19 H41 N O
 CI COM
 SR CA
 LC STN Files: BIOSIS, CA, CAPLUS, TOXCENTER, USPATFULL
 DT.CA Caplus document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 RL.NP Roles from non-patents: ANST (Analytical study)

Absolute stereochemistry.

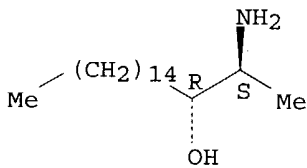


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

5 REFERENCES IN FILE CA (1907 TO DATE)
 5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 4 OF 4 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 196497-48-0 REGISTRY
 CN 3-Octadecanol, 2-amino-, (2S,3R)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 3-Octadecanol, 2-amino-, [R-(R*,S*)]-
 OTHER NAMES:
 CN ES 285
 CN **Spisulosine 285**
 FS STEREOSEARCH
 MF C18 H39 N O
 CI COM
 SR CA
 LC STN Files: ANABSTR, BIOSIS, CA, CAPLUS, IMSDRUGNEWS, IMSRESEARCH, PROUSDDR, SYNTHLINE, TOXCENTER, USPATFULL
 DT.CA Caplus document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); OCCU (Occurrence); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); PROC (Process); USES (Uses)

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10 REFERENCES IN FILE CA (1907 TO DATE)
10 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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